

A B S T R A C T

A method for detecting a communication device as connection object, has the steps of (1) setting a first communicating device in a first condition in which the first communication device does not communicate for a first time, and in a second condition in which the first communication device does communicate for a second time, (2) searching a communication device which surrounds a second communication device and is able to communicate the second communication device both for the first time and for the second time, and (3) detecting the first communicating device coming out of the communicating device that did not communicate in the first time, and that was able to communicate in the second time.